

Docket No. 248475US0CIP/phh



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Toshiharu OHTA, et al.

SERIAL NO: 10/773,344

GAU: 1646

FILED: February 9, 2004

EXAMINER:

FOR: DIAMINE DERIVATIVES

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references, some of which are cited in the attached Taiwanese Office Action listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. In accordance with discussions on August 4, 2004 with Mr. Nicholas P. Godici, Commissioner for Patents, it is no longer required to submit copies of cited pending applications. A modification of the Rules will be published soon in the Official Gazette.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

- Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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SHEET 1 OF 4

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 248475US0CIP	SERIAL NO. 10/773,344		
LIST OF REFERENCES CITED BY APPLICANT		APPLICANT Toshiharu OHTA, et al.					
		FILING DATE February 9, 2004		GROUP 1646			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,849,736	12/15/1998	J. WITYAK, et al.			
	AB	5,668,159	09/16/1997	F. JIN, et al.			
	AC	5,852,045	12/22/1998	B. C. ASKEW, et al.			
	AD	5,811,441	09/22/1998	R. E. OLSON, et al.			
	AE	5,707,994	01/13/1998	Y. IKEDA, et al.			
	AF	6,300,330	10/09/2001	A. STOCKER, et al.			
	AG	6,359,134	03/19/2002	H. TAWADA, et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY		TRANSLATION YES NO	
	AH	1 102 766	05/30/2001	EUROPE (English Abstract only, with corr. WO 00/06570)			
	AI	WO 00/06570	02/10/2000	WIPO			
	AJ	2000-86659	03/28/2000	JAPAN (with English Abstract)			X
	AK	WO 99/20606	04/29/1999	WIPO			
	AL	WO 96/26187	08/29/1996	WIPO			
	AM	2001-11071	01/16/2001	JAPAN (with English Abstract)			X
	AN	2000-302765	10/31/2000	JAPAN (with English Abstract)			X
	AO	WO 02/02519	01/10/2002	WIPO			
	AP	0 937 711	08/25/1999	EUROPE (with English Abstract)			X
	AQ	0 937 723	08/25/1999	EUROPE (with English Abstract)			X
	AR	WO 01/19795	03/22/2001	WIPO			
	AS	WO 02/26712	04/04/2002	WIPO			
	AT	WO 96/40100	12/19/1996	WIPO			
	AU	WO 01/19798	03/22/2001	WIPO			
	AV	WO 00/76971	12/21/2000	WIPO			
	AW	WO 01/38309	05/31/2001	WIPO			
	AX	WO 00/71516	11/30/2000	WIPO			
	AY	WO 01/19788	03/22/2001	WIPO			
	AZ	WO 02/26720	04/04/2002	WIPO			
				<input checked="" type="checkbox"/> Additional References sheet(s) attached			
Examiner				Date Considered			
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

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				FOREIGN PATENT DOCUMENTS		
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO	
	BA	WO 02/26734	04/04/2002	WIPO		
	BB	WO 02/102380	12/27/2002	WIPO		
	BC	WO 00/47573	08/17/2000	WIPO		
	BD	WO 00/39092	07/06/2000	WIPO		
	BE	WO 01/17990	03/15/2001	WIPO		
	BP	WO 00/78749	12/28/2000	WIPO		
	BG	WO 00/39118	07/06/2000	WIPO		
	BH	WO 00/39111	07/06/2000	WIPO		
	BI	WO 00/39117	07/06/2000	WIPO		
	BJ	WO 99/00127	01/07/1999	WIPO		
	BK	WO 99/00126	01/07/1999	WIPO		
	BL	WO 99/00121	01/07/1999	WIPO		
	BM	WO 97/29104	08/14/1997	WIPO		
	BN	WO 98/06705	02/19/1998	WIPO		
	BD	WO 96/10022	04/04/1996	WIPO		
	BP	WO 03/026652	04/03/2003	WIPO		
	BQ	WO 02/079145	10/10/2002	WIPO		
	BR	WO 03/048081	06/12/2003	WIPO		
	BS	WO 03/045912	06/05/2003	WIPO		
	BT	WO 03/048158	06/12/2003	WIPO		
	BU	WO 94/21599	09/29/1994	WIPO (with English Abstract)	X	
	BV	WO 98/54164	12/03/1998	WIPO		
	BW	WO 96/31501	10/10/1996	WIPO		
	BX	WO 02/42270	05/30/2002	WIPO (with English Abstract)	X	
	BY	WO 01/64642	09/07/2001	WIPO		
	BZ	WO 01/64643	09/07/2001	WIPO		
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		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO
	CA	WO 99/09027	02/25/1999	WIPO	
	CB	WO 99/06371	02/11/1999	WIPO	
	CC	WO 98/35956	08/20/1998	WIPO	
	CD	WO 98/21188	05/22/1998	WIPO	
	CE	WO 97/06802	02/27/1997	WIPO	
	CF	WO 98/35956	08/20/1998	WIPO	
	CG	WO 99/57113	11/11/1999	WIPO	
	CH	WO 99/57112	11/11/1999	WIPO	
	CI	WO 99/57099	11/11/1999	WIPO	
	CJ	WO 93/10022	05/27/1993	WIPO	
	CK	WO 97/38984	10/23/1997	WIPO	
	CL	WO 02/060859	08/08/2002	WIPO	
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		FILING DATE		GROUP
February 9, 2004		1646		
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)				
	DA	Abstracts of Papers, Part 1, 218 th ACS National Meeting, 0-8412-3685-2, Medi 29 and Medi 199, 3 pages, August 22-26, 1999		
	DB	Abstracts of Papers, Part 2, 219 th ACS National Meeting, 0-8412-3731-X, Medi 187, 2 pages, March 26-30, 2000		
	DC	Abstracts of Papers, Part 1, 220 th ACS National Meeting, 0-8412-3749-2, Medi 289 and Medi 328, 3 pages, August 20-24-2000		
	DD	Abstracts of Papers, Part 2, 221 st ACS National Meeting, 0-8412-3788-3, Medi 128 (with poster), 3 pages, April 1-5, 2001		
	DE	Abstracts of Papers, Part 2, 226 th ACS National Meeting, 0-8412-3889-8, Medi 79 (with poster), 3 pages, September 7-11, 2003		
	DF	S. M. SHEEHAN, et al., Bioorganic & Medicinal Chemistry Letters, vol. 13, pages 2255-2259, "A FOUR COMPONENT COUPLING STRATEGY FOR THE SYNTHESIS OF D-PHENYLGLYCINAMIDE-DERIVED NON-COVALENT FACTOR Xa Medi 289INHIBITORS", 2003		
	DG	Y. K. YEE, et al., J. Med. Chem., vol. 43, no. 5, pages 873-882, "N ² -AROYLANTHRANILAMIDE INHIBITORES OF HUMAN FACTOR Xa", 2000		
	DH	D. K. HERRON, et al., J. Med. Chem., vol. 43, no 5, pages 859-872, "1,2-DIBENZAMIDOBENZENE INHIBITORS OF HUMAN FACTOR Xa", 2000		
	DI	C. WU, et al., Bioorganic & Medicinal Chemistry, vol. 5, no. 10, pages 1925-1934, "STEREOCHEMICAL INFLUENCE ON THE STABILITY OF RADIO-METAL COMPLEXES IN VIVO. SYNTHESIS AND EVALUATION OF THE FOUR STEREOISOMERS OF 2-(p-NITROBENZYL)-TRANS-CyDTPA", 1997		
	DJ	Y.-L. CHOU, et al., Bioorganic & Medicinal Chemistry Letters, vol. 13, pages 507-511, "STRUCTURE-ACTIVITY RELATIONSHIPS OF SUBSTITUTED BENZOTHIOPHENE-ANTHRANILAMIDE FACTOR Xa INHIBITORS", 2003		
	DK	M. ADLER, et al., Biochemistry, vol. 41, no. 52, pages 15514-15523, "CRYSTAL STRUCTURES OF TWO POTENT NONAMIDINE INHIBITORS BOUND TO FACTOR Xa", 2000		
	DL	J. J. MASTERS, et al., J. Med. Chem., vol. 43, no. 11, pages 2087-2092, "NON-AMIDINE-CONTAINING 1,2-DIBENZAMIDOBENZENE INHIBITORS OF HUMAN FACTOR Xa WITH POTENT ANTICOAGULANT AND ANTITHROMBOTIC ACTIVITY", 2000		
	DM	M. R. WILEY, et al., J. Med. Chem., vol. 43, no. 5, pages 883-899, "STRUCTURE-BASED DESIGN OF POTENT, AMIDINE-DERIVED INHIBITORS OF FACTOR XA: EVALUATION OF SELECTIVITY, ANTICOAGULANT ACTIVITY, AND ANTITHROMBOTIC ACTIVITY", 2000		
	DN			
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